Funder	Project Title	Funding	Institution
Administration for Community Living	I-CONNECT PLUS: Enhancing Community Participation for Adolescents and Adults with ASD Using Online Instruction, Coaching, and Accessible Self-Management Technologies	$0	University of Kansas Center for Research, Inc.
Autism Science Foundation	Evaluating attentional deficits in ASD during real life situations	$25,000	Indiana University
Autism Science Foundation	Exploring the possibility of deep brain stimulation for autism	$0	Boston University
Department of Education	Virtual reality applications for the study of attention and learning in children with autism and ADHD	$0	University of California, Davis
Department of Education	Efficacy of the Early Social Interaction (ESI) Model for Toddlers with Early Signs of Autism Spectrum Disorder in Community Early Intervention Programs	$682,154	Florida State University
Department of Education	Teacher and Peer Speech in Inclusion Classrooms: Malleable Factors Affecting Language Outcomes for Children with Disabilities	$361,808	University of Miami
Department of Education	Enhancing Augmentative and Alternative Communication Speed and Accuracy	$0	Speak Agent
Department of Education	Enhancing Augmentative and Alternative Communication Rates in pre-K Through 6	$0	Speak Agent
Department of Education	Promoting ASAP Collaboration through Technology (PACT): An Intervention Modification to Enhance Home-School Collaboration	$0	Univ of North Carolina, Chapel Hill
Department of Education	Betty's Mind: A Theory of Mind and Social Reasoning Intervention for Adolescents with Autism Spectrum Disorders Based on a Learning by Teaching Approach	$465,970	Vanderbilt University
Department of Education	Meta-Analyses of Variables Related to Instruction in Augmentative and Alternative Communication Implementation	$301,054	Texas A&M University
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities: Help is in your hands: A pilot study of parent mediated online training for children with ASD	$5,000	UC Davis - MIND Institute
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities: Examining the experiences of general education teachers including students with autism	$3,000	University of California, Davis
Health Resources and Services Administration	Engaging Children With Behavioral Health And Neurodevelopmental Disorders And Their Parents To Prevent Summer Weight Gain: Piloting The Game Squad Home Exergaming and Virtual Health Coaching Intervention	$0	Merrimack College
Health Resources and Services Administration	Comparative Efficacy of a Self-directed and Therapist-assisted Telehealth Parent Training Intervention for Children with ASD	$0	Michigan State University
National Institutes of Health	Evaluation of Machine Learning to Mobilize Detection and Therapy of Developmental Delay in Children	$235,500	Stanford University
National Institutes of Health	QuBBD: Wearable Artificial intelligence for Bid Data-Driven Healthcare in Child Development	$384,860	Stanford University
National Institutes of Health	V-Motive: System for Comprehensive Therapy-Integrated Video Modeling	$598,828	Experiad, Llc

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National Institutes of Health	Therapy Management System for Model-Based Behavioral Interventions	$586,007	Experiad, Llc
National Institutes of Health	Research Component: Multimodal Approach to Word Learning in Children with Autism	$206,927	University of Kansas Lawrence
National Institutes of Health	Underlying Mechanisms of Cerebellar tDCS	$296,254	New Jersey Institute of Technology
National Institutes of Health	Using Serious Game Technology to Improve Sensitivity to Eye Gaze in Autism	$536,881	Pennsylvania State University-Univ Park
National Institutes of Health	Mobile Health (mHealth) Nutrition Intervention for Children with Autism Spectrum Disorder	$241,351	University of Pennsylvania
National Institutes of Health	An Intelligent Three Dimensional Learning Environment for Enhancing Social Communication Skills in Infants and Toddlers	$190,550	Vanderbilt University Medical Center
National Institutes of Health	Enhancing and Measuring Social Functioning of Children with ASD through Virtual Intelligent Systems	$189,283	Vanderbilt University
National Institutes of Health	NIH R21/R33: Transformative Co-Robotic Technology for Autism Intervention	$258,752	Vanderbilt University
National Institutes of Health	Development of a Novel Neurotechnology to Promote Emotion Recognition in Autism	$237,842	Virginia Polytechnic Inst and St Univ
Organization for Autism Research	A Feasibility Study of Headsprout Reading Program in Children with ASD and Reading Delay	$0	Marcus Autism Center, Emory University
Simons Foundation	Toward creating Behavioral Informatics for ASD through Rich and Efficient Audio Processing	$188,033	USC/University of Southern California
Simons Foundation	The Autism Inpatient Collection: Phase 3- Expansion	$127,090	MaineHealth d/b/a Maine Medical Center
Simons Foundation	National SPARK Mobile App Competition	$49,000	Pace University
National Science Foundation	SBIR Phase I: Hacking Eye Movements to Improve Attention	$225,000	Brainleap Technologies, Inc.
National Science Foundation	EAGER: Studying Emotional Responses of Children with Autism in Interaction with Facially Expressive Social Robots	$0	University of Denver
National Science Foundation	SBIR Phase I: Improving Behavioral Assessment of Children Diagnosed wth Autism Spectrum Disorder through Enhanced Data Acquistion	$223,565	Soinrise Technologies LLC.
National Science Foundation	I-Corps: A Quantitative Approach to Detecting Meltdowns in Individuals with Autism Spectrum Disorder	$50,000	University of Florida
National Science Foundation	CAREER: Combining Crowdsourcing and Computational Creativity to Enable Narrative Generation for Education, Training, and Healthcare	$120,943	Georgia Tech Research Corporation
National Science Foundation	US Ignite: Focus Area 1: A Networked Virtual Reality Platform for Immersive Online Social Learning of Youth with Autism Spectrum Disorders	$0	University of Missouri

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National Science Foundation	STTR Phase I: An immersive gaze-controlled video game to help children on the autism spectrum improve their eye contact, emotion recognition, and joint attention skills	$225,000	BioStream Technologies, LLC
National Science Foundation	SBIR Phase II: Using Data Mining to Optimally Customize Therapy for Individuals with Autism	$28,000	Guiding Technologies Corporation
National Science Foundation	PFI-TT: Creation of an augmented-reality platform for treatment of phobias/anxiety in children with Autism Spectrum Disorder	$199,791	Baylor College of Medicine
The New England Center for Children	Using video prompting and segmented video prompting to teach Lego structures	$0	NECC
The New England Center for Children	Teaching parents to implement responsive play teaching strategies with children	$0	NECC
The New England Center for Children	Determining Delayed imitation as a prerequisite for video modeling	$0	NECC
The New England Center for Children	Teaching students with autism to use Augmentative and Alternative Communication: Addressing unanswered questions	$0	The New England Center for Children
The New England Center for Children	Sensitivity to reinforcement: Effects on learning and physiological correlates	$0	The New England Center for Children
The New England Center for Children	Using video modeling and video feedback to develop social skills during leisure activity	$4,375	The New England Center for Children
The New England Center for Children	Comparing the use of Video and Pictorial Stimuli in Paired Stimulus Preference Assessments	$0	The New England Center for Children
The New England Center for Children	Teaching Self-Advocacy when an item is Missing from the Environment in Individuals with ASD	$0	The New England Center for Children
The New England Center for Children	The use of video modeling to increase procedural integrity in incidental teaching	$3,700	The New England Center for Children
The New England Center for Children	Teaching complex skills using observational learning with video modeling to children diagnosed with autism	$5,800	The New England Center for Children